

Title (en)
HIGH FLOW, REDUCED FOAM DISPENSING NOZZLE

Title (de)
HOCHFLUSSPENDERVORRICHTUNG MIT REDUZIERTEM SCHAUM

Title (fr)
BUSE DE DISTRIBUTION À DÉBIT ÉLEVÉ ET À MOUSSE RÉDUITE

Publication
EP 3122685 A4 20171122 (EN)

Application
EP 15768707 A 20150323

Priority
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• US 2015021943 W 20150323

Abstract (en)
[origin: WO2015148349A1] The present application provides a dispensing nozzle for use with a flow of a diluent and a flow of a concentrate. The beverage dispenser may include an annular concentrate path of the flow of the concentrate and an annular diluent path surrounding at least in part the annular concentrate path for the flow of the diluent. The annular diluent path may include a shallow angle leading towards the flow of the concentrate such that the flow of the diluent and the flow of the concentrate mix in or downstream of the dispensing nozzle.

IPC 8 full level
B67D 3/00 (2006.01); **B67D 1/08** (2006.01); **B67D 1/12** (2006.01); **B67D 1/14** (2006.01)

CPC (source: EP US)
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B67D 1/1272 (2013.01 - EP US); **B67D 1/0078** (2013.01 - EP US); **B67D 1/0085** (2013.01 - EP US)

Citation (search report)
• [XY] US 3277924 A 19661011 - NEZWORSKI JAMES E
• [Y] US 2011123688 A1 20110526 - DEO INDRANI [US], et al
• [XY] GB 2244977 A 19911218 - ALCO STANDARD CORP [US]
• [XY] US 2012074170 A1 20120329 - SCHROEDER A A JUD [US], et al
• [XY] WO 0007928 A1 20000217 - LANCER PARTNERSHIP LTD [US], et al
• See references of WO 2015148349A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
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US 2015021943 W 20150323; AU 2015236433 A 20150323; CA 2943487 A 20150323; EP 15768707 A 20150323;
US 201515128576 A 20150325